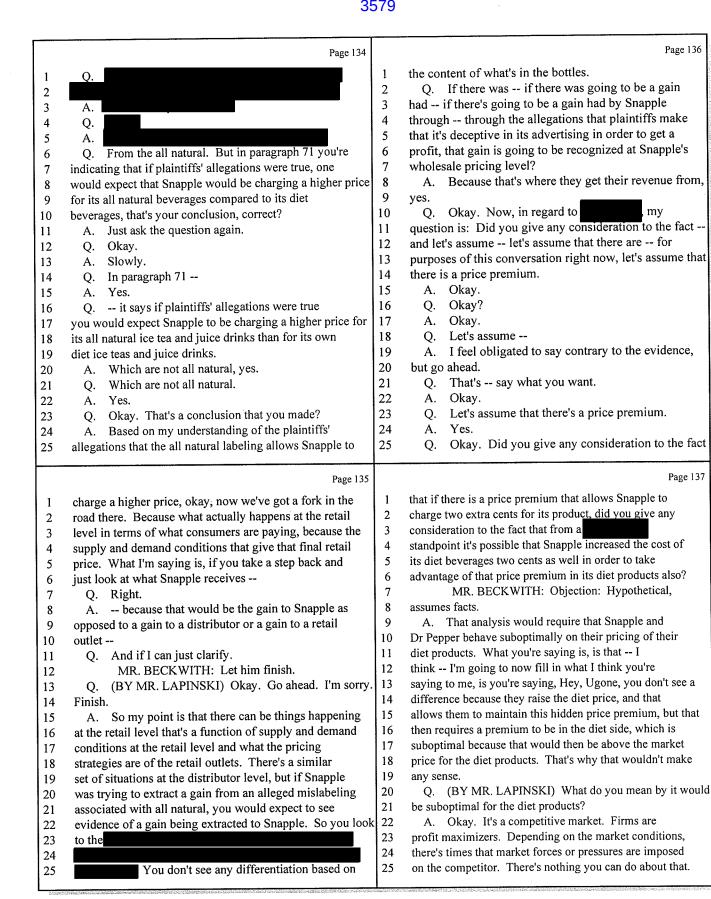
## Exhibit 1c to Bryan Mazur's Declaration

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Page 1
                   UNITED STATES DISTRICT COURT
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                  FOR THE DISTRICT OF NEW JERSEY
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    STACY HOLK, on behalf of
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    Herself and all others
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     similarly situated,
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        Plaintiff
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                                      CIVIL ACTION
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    VS.
                                      NO. 3:07-CV-03018-MJC-JJH
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                                 §
     SNAPPLE BEVERAGE
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                                 §
     CORPORATION,
                                 §
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        Defendant
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                   UNITED STATES DISTRICT COURT
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              FOR THE SOUTHERN DISTRICT OF NEW YORK
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     EVAN WEINER and TIMOTHY
                                 §
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     MCCAUSLAND on behalf of
     themselves and all others
13
     similarly situated,
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                                 §
         Plaintiff,
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15
                                      CIVIL ACTION
     VS.
                                 §
                                      NO. 07-cv-08742
                                 8
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                                 §
     SNAPPLE BEVERAGE
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     CORPORATION
                                 §
        Defendant
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           ************
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                       ORAL DEPOSITION OF
21
                        KEITH UGONE, Ph.D.
22
                          APRIL 16, 2010
23
                           CONFIDENTIAL
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           *************
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The market conditions say the price of a diet drink is
 going to be 75 cents. And they -- the competitor can't
 suddenly say, Aha, I'm going to charge 77 cents. Because

as soon as you start charging the 77 cents, you've now

- overpriced your product relative to the market forces, it
   would be suboptimal and you would lose sales that would
- 7 make that course of behavior unprofitable. That's what I'm 8 saying. So as soon as you try to say, you don't see a
- saying. So as soon as you try to say, you don't so premium because they've raised the price -- as a hypothesis. I'm assuming you're asking --
  - Q. Right.

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going.

- 12 A. -- this as a hypothesis.
- 13 Q. It's a hypothesis.
- A. So a hypothesis is, I don't see a differential.
- I don't see an extraction on the all natural products
   because they raise the price of the diet products. And
  - because they raise the price of the diet products. And I'm saying, Well, if you're raising the price of the diet
- saying, Well, if you're raising the price of the diet products, you're now charging too much for the diet
- products relative to the attributes of the diet products.
   That would make those products expensive relative to the
- competition. They would lose sales and so it would be a suboptimal course of behavior to do that.
- Q. It'd lose sales and they'd also lose profits?
- A. That's my point.
  - Q. So instead -- instead what you are saying is that

(Requested portion was read.)

Q. (BY MR. LAPINSKI) Would you agree that in a marketer may offer a product at a cost -- at cost

if the incremental sales revenue of another product outweighed the loss?

- A. Just ask the question again.
- Q. Would you agree that in a marketer may offer a product at cost if the sales revenue of another product outweighed the loss?
- A. I would ask the question, why would they take any loss if the price of -- let's just take an example. And let's say we have one diet peach tea drink and an all natural peach tea drink. If the market price at the wholesale level for diet peach tea is 50 cents and if the market price for all natural is 55 cents, going along with plaintiffs' allegations as I understand them, then I would expect the entity that had the products to charge 50 cents for the diet and 55 cents for the -- for the all natural. As soon as you start deviating from that, if you made the diet 55 cents, then you'd be losing diet sales, why would you do that. If you -- if you made the all natural 50 cents, you'd be losing revenues on a per unit basis from the all natural sales, why would you do that.
- Q. So you wouldn't want to -- you wouldn't want to drop the 55-cent product down to 50 cents?

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Snapple's willing to lose profits on its all natural teas by dropping that price down to the price of diet products?

- A. No, I didn't say that at all.
- Q. Then -- then explain to me how -- what you're -- what you're saying then, if I'm correct, is that -- and actually you've said it here, because they can be no premium?
- A. There's no evidence of an extraction of the premium. In this section here. Okay, there's other places where I'm saying it.
- Q. Right. Okay. We're just dealing with this section here.
- A. In this section here.

MR. BECKWITH: Now, let's get a Q and A

- Q. (BY MR. LAPINSKI) Go ahead. There's a question out there.
  - A. Okay. In this --

MR. BECKWITH: Well, wait. All I heard was in this section here, that's not a question.

MR. LAPINSKI: No, he -- okay. Hang on. For purposes of clarification, he said "In this section

- For purposes of clarification, he said "In this section here," and I just agreed, yes, limiting his answer to this
- 24 section here. So if you could read back the last question

that was asked.

A. Nor would you increase the 50-cent product up to 55.

Q. But from an economic standpoint, if you were to consider the five cent incremental profit that you make at increasing the product and compare it to the reduction in the overall volume that you have, there may be a price point there where it does make sense to do that --

- A. No.
- Q. -- would you agree?
- A. No, no. Absolutely not.
- 11 Q. So what you're saying is, as soon as the cost 12 goes up -- as soon as the cost is raised above 50 cents 13 using your example --
  - A. I'm sorry, let's be a little careful, price.
  - Q. Okay. As soon as the price goes up above 50 cents for the diet Snapple product, there's no economic analysis that shows that there's a cost -- a profit benefit to doing that?
  - A. Right. And let me explain why. There's the 55 cents and the 50, let's say those are the profit maximizing prices. As soon as you deviate from profit maximizing prices, you either lose sales -- unit sales or you lose revenue you could have otherwise had. So if you have 50 and 55, why would you bring the 55 down to 50 when you could have gotten 55. That doesn't make sense. Why

saying.

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would you bring the 50 up to 55 because then you'd lose unit sales? Why would you do that when the best outcome is the 50, 55? You have two different prices. You wouldn't have the same price. There's no -- I cannot conceive of a situation where if a price is 55 and 50 that it would be profit maximizing to change those prices and make it equal.

- Q. Well, you said that one of the considerations is that -- that you thought was considered by Snapple was that cost of shipping and cost of packaging, were something that would --
  - A. Was an input in that decision making.
- Q. Was an input in that decision. When you take the cost of shipping and the cost of packaging and you add that into the equation so that it becomes less expensive from a shipping standpoint, less expensive from a packaging standpoint in order to have that goes into your profit maximization analysis as well; does it not?

  MR. BECKWITH: Objection, hypothetical.
- A. What you would have probably is that in both those situations the cost of shipping of those two products -- since they're essentially identical for the sizes and the packages would be the same.

This is -- let me give you an easy example. It's like you owning two houses next door to each other. One has a value of 250,000. The other has a value of Q. (BY MR. LAPINSKI) But you didn't -- you didn't do any analysis in regard to that. You didn't do -- you make the conclusion that if plaintiffs' allegations were true there would be a difference between the regular and the diet. There would be a difference in price charged by Snapple between the regular and diet?

A. I'm going along with plaintiffs' allegations that an all natural claim commands a price premium in the marketplace --

Q. And --

A. -- with respect to the Snapple products and that it's based on the all natural claim.

Q. But you didn't inquire at all as to whether or not Snapple raised the price of its diet product in order to also benefit from that premium?

MR. BECKWITH: Objection, asked and answered.

- A. I did not ask that specific question, but I gave you the economic analysis of why it would not make any sense. And I gave you the observation that the data does not support the concept that it was an extraction of extra profits correlated with all natural labeling.
- Q. (BY MR. LAPINSKI) You didn't do specific inquiry, but based upon your economic understanding of -- of markets?

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230,000. And you say, I'm going to sell both for 250. Good luck. Or you say, I'm going to sell both for 230. Okay. You're giving up \$20,000. That's what I'm trying to say with that example, maybe it's easier to see if you own two houses.

If Snapple could get an extra nickel on the all natural products and under plaintiffs' contention that with it's all natural labeling that there's a price premium in there, my -- what I'm positing is I would expect to see some differential prices where Snapple was trying to extract the gain from that. I'm just saying we don't see that in the pricing data.

Now, I need to say one more thing. We're looking at one factor in isolation. I don't necessarily draw my conclusions on just one analysis I've done in isolation. It's the totality of what's in my report. But, clearly, one input I'm looking at is the sat Snapple. That's consistent with the conclusion that I don't see any price premiums. But having said that, I don't see any evidence that Snapple has been extracting any gain from that all natural, or that the market -- another converse way to say it -- conversely, is that the market allowed them to extract a gain from that all natural label. We don't see that in that pricing. That's what I'm

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- A. Markets and pricing.
  - Q. Markets and pricing?
- A. And the fact that when you price suboptimally, a price being too high or another price being too low, that you'll end up with suboptimal profits.
- Q. So is it fair to make a generalized statement that where organizations there is no difference between -- there is -- there is no difference between the -- strike that.

Do you know if Snapple during the entire class period?

- A. All the price lists I've seen have

  And my understanding is that that has been a company
  policy. I believe I asked that question. I don't have
  price lists for the entire time period, but that's my
  understanding.
- Q. Are you aware of whether or not the market perceived Snapple diet beverages to be all natural?
  - A. Just ask the question again.
- Q. Are you aware of whether or not the consuming market perceived Snapple's diet beverages to be all natural?
- A. All right. Two part answer. Part number one, I didn't do an inquiry into whether the consuming public considered diet to be all natural. I have strong

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suspicions that the consuming public in general, although I don't have any empirical basis for saying this, believes that diet products are not all natural. I would be very surprised if somebody did a study and came back with a conclusion that diet products were all -- considered to be all natural.

Q. If the consuming public did consider Snapple's diet products to be all natural, would that -- would that have an impact on your conclusion in regard to here?

MR. BECKWITH: Objection, assumes facts. And I assume you're stipulating, they're not labeled as such. There's no evidence of labeling as such. MR. LAPINSKI: Not -- I haven't said that the label --

MR. BECKWITH: Objection, assumes facts not in evidence.

- A. And I would say that's exactly my point. That -let's go with your hypothesis that -- or the assumption you're asking me to make. You said, Ugone, assume diets viewed as all natural, but it doesn't have the all natural label. Under your theory there would be a premium on the all natural products because of the label over the diet products. And we don't see that.
  - Q. (BY MR. LAPINSKI) But from your analysis if

report you say that the average retail price data shows no systematic or persistent price premium relative to the benchmark products; is that correct?

- A. Yes.
- Q. And in making that determination you go through - you go through an analysis that I'll refer to as a benchmark analysis.
  - A. Okay.
  - Q. Is that correct?
  - A. I can accept that terminology, sure.
- Q. And you use your -- this benchmark approach to show that there's no price premium based upon an analysis of the retail price?
  - A. Let's be a little careful in the phraseology --
  - Q. Okay.
- A. -- and the description because I'm saying a little bit more than that.
  - Q. Okay.

A. What I'm saying is, is that over time in different geographic areas and in different package sizes and with promotions and coupons and shopper cards, and when you look at average retail prices and every day prices and promotion prices, you have a wide variation and dispersion of prices at the retail level for the Snapple products, so that's the backdrop for everything.

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there was a perception that diet products were all natural, that would -- that would -- that would raise a consumer's willingness to pay more for that product?

MR. BECKWITH: Objection: Asked and answered, calls for speculation.

A. It's not my assumption. It's your assumption that the market will pay more for all natural. Then you asked me to assume that the diet products were perceived as all natural. So under your two assumption you've asked me to make that means that the diet products would have a slightly higher price because they're perceived as all natural, under your set of assumptions. But your allegations in this case is that the all natural label, because of that labeling, created an extra premium. And I'm saying that's exactly the point, we don't see a premium. That all natural label even under your assumptions you've asked me to make did not create a premium. Because under your theories there will be a premium on the all natural label.

Q. (BY MR. LAPINSKI) If you would turn to page 36 of your report, Doctor.

A. I'm there.

MR. BECKWITH: 36?

MR. LAPINSKI: 36. 24

Q. (BY MR. LAPINSKI) In section eight of your

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I then say, What's the data I do have? I can see all these variations, but I do have average retail data. I do have average every day price data and average promotion data. Now, I know that masks some of the variations that you need individual inquiries to figure out. But given that limitation, let me just see what conclusions I can draw from the average data that I do have. And on average, using that data, I don't see any systematic or persistent price premium based on this comparison of averages recognizing that that does mask a lot of the variation we see in the data, that you would need individual inquiry to resolve how much consumers pay. Now, I know that was a whole big long answer and we can go to shorthand if you want, but I just want to make sure we understood what this section's saying.

- Q. Understood. Now, going to -- going to the shorthand. You do implement a benchmark approach in order to support your conclusion that there's no systematic or persistent premium price relative to the benchmark products, correct?
- A. Yes.
- Q. Okay. And what's the basis for your 22
- implementation of this approach as far as an economic 23
- analysis is concerned? 24
  - A. If I understand your question, and you'll be able

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to tell by my answer whether I do or not. I'm working off my understanding of the plaintiffs' allegations. My understanding of the plaintiffs' allegations and contentions are that there was this mislabeling. That it was -- the Snapple all natural products were labeled inappropriately all natural, and that that allowed Snapple to charge a higher price relative to a benchmark to something that doesn't have the all natural. So what I was trying to do is say, okay, what are the plaintiffs alleging. And given my understanding of what the plaintiffs are alleging, can I do an empirical investigation to see what happens when I start trying to figure out is there any empirical merit to what the plaintiffs are alleging. That's why I did this.

So at that point the next step is, well, if this is allegation of a price premium because of the labeling, okay, one has to figure out, okay, what does price premium mean, what is that in comparison to. And that's going down the path of what we did in this section.

- Q. Okay. The benchmark approach that you used that's an empirical investigation that you did?
  - A. Yes.

- Q. And that's -- that's a common economic approach?
- A. Here's what I need to say. An economist has a tool kit. And when there's a problem that needs to be

Q. You're not contesting the fact that the yardstick approach that Dr. Goedde spoke about is not a sound economic tool; is that correct?

A. What I'm not contesting -- this actually -- interestingly, goes back to what I said about Daubert challenges, whether the courts look at generally accepted methodologies and then look at is a generally accepted methodology being used in the right circumstance. My criticisms of Dr. Goedde, which we'll get to later is that latter. But having said that, a yardstick or a benchmark approach is clearly a tool of the tool kit of an economist. The question is, is it the right to tool to answer a particular question.

Now, where I disagree with Dr. Goedde is, in this case the yardstick will not yield common proof answers for an entire class, so it's inappropriate here. But I'm not going to say that benchmarking or a yardstick is inappropriate in general because that's not true. I'm saying there's times that it's inappropriate to apply it depending on the facts and circumstances.

- Q. And one of the reasons in this case that you find it to be inappropriately applied by Dr. Goedde is because of variations in the retail price, correct?
- A. One of many reasons, but, yes, the wide variation in retail price is one of the reasons.

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solved, you look into your tool kit and say, What's the appropriate tool to take out to address that problem? So here's where I want to be careful. For the appropriate question that needs to be addressed, benchmarking or yardstick may be an appropriate tool, it's not going to be an appropriate tool for everything, but if you have to do something that lends itself to a benchmarking analysis, yes, that's an appropriate tool.

- Q. Okay. And it's -- the benchmark tool is -- is a reliable tool from an economic standpoint?
  - A. Properly used.
  - Q. Okay. And it's something that's been tested?
- A. I'm not sure what testing means. I can say this, that in the profession there's times when you'll use a benchmarking approach and that it makes sense as long as you're applying it to the appropriate set of circumstances, yes, that's a generally accepted technique given the facts and circumstances.
- Q. And I believe you just -- a question or two ago referred to benchmarking and yardsticking.
  - A. Yes.
- Q. Would you consider those two to be similar?
  - A. Synonymous.
- 24 Q. Okay.
  - A. I was using the term synonymously.

O.

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For purposes of this litigation in

implementing a benchmark approach in order to determine a price premium, why would you not use the wholesale price charged by Snapple?

A. This is actually what I was trying to say before. My opinions are based on the totality of everything in my report. And so I tried to look at the available evidence from every different direction and every different cross section.

There is a section in my report that looks at distributor pricing. There is a section in my report that looks at the retail prices, based on geography, channel of distribution, size, flavor. So I tried to look at every which way I could, so I did do what you asked.

Q. One of the -- one of the conclusions that you reached in your report is that you can't use a yardstick approach in order to determine a price premium in this situation because of fluctuations in retail price. Is that a fair statement of -- of --

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A. I would call it shorthand but because of the difference in prices across geographic areas, across time, across channel distribution, across promotions and stores, across the use of coupons,

I'm just roundly speaking. And so you can't use a yardstick approach and say each person overpaid by five cents. That wouldn't make sense given the variations we see in all the data.

- Q. And my question is: When looking to analyze for a premium price, why would you not look at the wholesale price? Why are you looking at the retail price?
- A. And I'm saying two things. One, I did. And, two, because my understanding of the evidence you put forth is named plaintiffs who contend that they paid more because of the all natural labeling. That's what was in their deposition. And so I looked at that because I felt that was responsive to an inquiry that the plaintiffs were talking about.
- Q. You looked -- excuse me. You looked at wholesale -- in response to my question, the first thing you said was I did.

A. Yes.

25 A.

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- Q. Okay. Did you look at wholesale pricing from -- and consider wholesale pricing from a benchmark approach?
  - A. I did not have that data.

    THE REPORTER: I'm sorry, did not?

    THE WITNESS: Have that data.
- A. But I didn't see within Snapple evidence of an extraction of a gain from the all natural. Maybe -- I realize now I misunderstood what you were saying previously.

I did look at the wholesale level based on the data I had for what Snapple charges. And I didn't see evidence within Snapple that relative to their other products of Snapple products that they extracted a gain. I did not have wholesale data for benchmark products of what they sell to their distributors. I just don't have that.

- Q. (BY MR. LAPINSKI) With wholesale data for benchmark products, would you be able to do a benchmark analysis?
- A. Yes, with an asterisk. You can always do a benchmarking but you have to be careful about the conclusions you draw if you see differences, what does it mean, just like you were asking me a series of questions. Those are all the types of questions that I would ask that if I did a benchmarking at the wholesale level, I'd want to make sure I understood what the companies were doing, what

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- channels they were selling it, understand the pricing, and then make sure I was drawing the proper inferences or that benchmarking is a proper technique. Because I'm going from okay, we can mechanically do a benchmarking until something is theoretically sound. But, yes, I could do a benchmarking, I just would take care in making sure I draw the proper conclusions from that.
- Q. Right. There are various factors -- if I understand what you're saying, you wouldn't take the Snapple product and the benchmark product and say wholesale price A, wholesale price B, oh, there's a premium, there's other factors that may be going into there?
  - A. That's what I would look at, yes.
- Q. And you would look at those other factors in order to make a determination whether or not any of those factors had an impact on the price of each product?
  - A. Correct.
- Q. And whether or not it played a role in the differential between the prices?
  - A. Correct.
- Q. And if you did that using wholesale pricing, then that would remove from the equation the issues that you have raised in your report in regard to the use of retail pricing. Coupons, the use of a coupon would no longer be relevant to the analysis; is that correct?

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- A. Actually, I have to disagree with you a little bit, because there's different sorts of promotions. There could be something like a shopper card that the grocery store sponsors. I'll use that term. But things like coupons could be sponsored at the manufacturer level, so I can't agree with what you just said.
  - Q. How would a coupon affect the wholesale price?
  - A. The net net, the effective price changes.
- Q. Can you describe for me what you mean by the effective price changing?
- A. Well, ultimately the price of the product -there's two ways to look at it. The price of the product
  is a derived demand. So you look at the final product
  price, what are people willing to pay, you get a price that
  the retailer buys at. That's derived from what the
  consumer's willing to pay.

You get what the distributor's willing to sell for, but that's a derived demand from the final product. You get the price at the Snapple level, but again it's derived from the final price that people are willing to pay. So that's the first thing. With a coupon, those prices are changing at the output level. But, two, the other point I was making is, to the extent that those rebates are coming from the manufacturer level then the net price to the manufacturer is different after the rebates on

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ing,	you just	want 1	to	

- the coupons. So that's what I'm saying, you just want to be very careful in the analysis.

  O. Well, the net price charged by the manufacturer
- Q. Well, the net price charged by the manufacturer does not change based upon the use of a coupon?A. Let's agree to this: It depends on the mechanics
- of how it's working. But I will say this, the list price may not change, but there could be an impact on the net effective revenue.
- Q. So in the use of coupons the initial wholesale price minus the coupon value would equal the net wholesale price?
- A. I would want to understand the mechanics of how they work, so I can see things working differently. All I'm saying is, if there ends up being some sort of subsidization or some reason why the average revenue would decline at the manufacturer level, all I'm saying is you'd want to take that into account.
  - Q. Now, you're --

- A. That's just one of those factors to look at when you're doing your benchmarking.
- Q. Okay. And in doing your benchmarking, you were able to use as your benchmark product?
- A. One of them.
- Q. One of them?

- paribus experiment. I'm only going to change one thing and see the impact. That gives us guidance on some of these analyses, especially a benchmarking. If you want to see the impact on price of a particular attribute. And if you're going to use as a benchmark other products, while it may not be perfect, you want to minimize the differences between the two products except for that one attribute. That's kind of the theory behind what we were doing on the benchmarking.
- Q. So with the benchmarking you were able to take into consideration various attributes of the Snapple product?
- A. Things like hot filled, glass bottle, market segment; all of those factors, yes.
  - Q. And in doing that --
- A. No preservatives, no artificial flavoring. And so what we were trying to do is rather than look at products where two, three or four of those things may be different, you're trying to minimize those differences so you can at least attempt to draw more meaningful conclusions if a price difference was observed.
- Q. And from an ice tea standpoint, you were able to look at the attributes and find as one of the benchmark products?
  - A. Right. So with

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- A. Yes.
- Q. And it's not your position that is the only benchmark product that's out there?
- A Correct.
- Q. Did you do any -- did you do any research into the existence of other benchmark products for purposes of your analysis?
- A. Well, we looked at and looked at and we looked at
- Q. Okay. In regard to ice teas, other than and did you look to see whether or not there were any other products that would be considered benchmark products?
- A. If I understand your question, a combination of data we had available, my understanding of the attributes of the Snapple products, let's say the ice tea products with the all natural label. We tried to do what I call -- it's a Latin term that they use in economics all the time ceteris paribus, some people say ceteris paribus. What
- that means is holding all other factors constant. So what an economist does -- and this is part of an economist's
- 22 tool kit, is to let me -- if I'm going to do an analysis,
- 23 just change one thing at a time and see what that impact of
- that one change is. So whenever an economist says ceteris
- 25 paribus, that's what they mean. I'm going to do a ceteris

Snapple all natural ice tea, you've got the hot filled and all the implications of that, no preservatives, because that's the second attribute, you got the glass bottle, you've got the same market segment. Then as you go a little bit further, you've got HFCS in both, so that's another -- holding all other factors constant. And then ultimately you have one product labeled all natural and the other not. So that's an example of trying to hold as many things as possible constant with one difference, the difference being the attribute you want to measure the impact of.

Q. And that analysis you didn't do it -- strike that.

What I'm trying to understand is that you didn't do research and come to the conclusion that Snapple -- that was the only product that Snapple could be benchmarked against, did you?

A. Well, we looked at as well. So maybe I'm a little confused. I looked at the other products that we were aware of, say that might have been cold filled, had preservatives, had artificial flavoring, had artificial colors, artificial sweeteners. And now you have five, six, seven, ten attributes that are different rather than one. So there's

always data constraints, I'm not going to argue about

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	Page 166	
1	Q. Yes.	1
2	A or are you asking something different?	2
3	Q. I'm asking you to explain footnote 107 and your	. 3
4	reference to brand-related price	4
5	premium?	5
6	A. Okay. It's a little on the complicated side, so	6
7	if you'll bear with me. My understanding of the	7
8	plaintiffs' allegations is that there's a price premium	8
9	associated with Snapple's labeling of all natural when it	9
10	contains HFCS. That's my understanding of your	10
11	allegations, that consumers were paying a higher amount of	11
12	price premium because of that. One of the benchmarks I	12
13	used was And we did a comparison	13
14	there. And this was really in an abundance of caution.	14
15	Now, we saw that on average Snapple's price was lower than	15
16	the price, so I didn't see any evidence of	16
17	a systematic price premium, but I was just trying to think	17
18	ahead where somebody could say, Well, there's this other	18
19	premium in the and it has to do with their brand	19
20	name. And so because you're telling me that Snapple is	20
21	priced less than the it could be that there's	21
22	this other component in the	22
23	trying to look at things from every different direction.	23
24	And so what I did was I said, Well, if we just look at	24
25	the diet side, we looked at the diet	25
	Page 167	
١,	at the diet Snapple, and if there's a difference there.	1
	And if we recognize that difference and then kind of apply	2
2 3	it even on the claimed all natural side, does that alter	3
4	the conclusion. And I reached the conclusion that, no, it	4
5	doesn't alter my conclusions if I do that sort of analysis.	5
6	That's what that footnote is trying to say.	6
7	O. And you did do that analysis, you looked at	7
8	the diet and the Snapple diet	8
9	A. Yes.	9
10	Q looked at the price difference, if any,	10
11	between the two of those and then	11
12	A. And said, Okay, if you look in the	12
13	Q. Let me let me finish my question. Now, I got	13
14	to think where I was in my question.	14
15	You looked at diet, you looked at	15
16	Snapple diet. You looked at a price difference, if any,	16
1	a col A fat and the former of books	d 17

between the two of them. And then in layman's terms backed 17

price that you were comparing to Snapple; is that

out the premium that you saw there from the

A. Essentially that's what we kind of looked at,

Q. Okay. And that's an analysis that you did?

A. That's an -- I mean, it was -- yes. I mean, it

wasn't a -- you know, it wasn't a full-blown formal

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correct?

yes.

Page 168 analysis, but looking at some of the prices we saw in the data and we just try to describe it in the footnote. But looking at the prices we saw in the data, at least kind of mentally doing that exercise, we didn't see any reason that would alter our conclusions that I was drawing with as the benchmark. Q. But it's possible that once you do a formal analysis along the -- the brand-related premium that it may alter the numbers that you calculated? A. I was --MR. BECKWITH: Objection, mischaracterize. Yeah, I was very comfortable with what we saw that would not alter; otherwise, I would have taken it further. Q. (BY MR. LAPINSKI) And is that analysis set forth anywhere in the footnote? A. The footnote says what we did. That's why I said that in the footnote. Q. Well, the footnote says that you performed a price comparison between the average retail prices of Snapple all natural ice tea and that of grocery stores in New York. Taking into account the consideration of that the average retail prices of carried a brand-related price premium. My question is: Is there anywhere in the footnote or any of

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the documents that you've provided or relied upon that show the analysis that you did of the diet product and the Snapple diet product?

A. No. So what Mr. Goedde could do is just look at the data and he would be able to just look at the data by inspection and see if there's differences and apply it over. It wasn't that complicated of an analysis.

And what -- what specific data are you referring to?

diet data that's, I A. So you got the believe, in some of the spreadsheets that have been turned over. You've got the Snapple diet data that's in the spreadsheets that were turned over. Now, at that point you can choose how you want to look at it, how you want to aggregate, whether you do it on package size or whether you do it in geographic area. But just compare those prices, see the difference, and then you can easily just see whether that causes a meaningful change in what's reported in my report. That's what I'm saying.

Q. In regard to your benchmark approach, if wholesale prices are used in benchmark analysis then the actual price paid by the consumer doesn't play a role in the analysis, correct?

A. I just -- I need the question again.

Q. If the wholesale price is used in a benchmark

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analysis, then the actual price paid by the consumer is isn't a factor, correct?

A. Here's where I'm stuck. If we were extracting away to some other analysis, some other case then maybe I could answer your question. I'm just always trying to understand your questions in the context of what I understand the allegations of this case are.

And so I look at things every which way I can, but I'm ultimately also coming back to my understanding that you contend -- or the plaintiffs contend that the final consumer paid a price premium at the retail level. So we can look at the wholesale level and I did look at the data that I had. And I don't see any evidence of Snapple extracting this price premium or this gain. But I'm just stuck a little bit in your question about the retail not playing a role if we just look at the wholesale level. Then I'm kind of lost of where we're going in the case a little bit. So maybe just ask me to assume that way, but that's the problem I have with the auestion.

Q. Well, I guess what I'm asking you to do is I'm asking you to make an assumption that you're going to apply the wholesale price to the benchmark analysis. And assuming that you use a wholesale price instead of a retail price, then the retail price paid by the consumer would not

you be able to remove the channel of distribution as a factor in your analysis?

A. My understanding is --MR. BECKWITH: I'm going to object real quick. It calls for a hypothetical.

A. I don't see how you remove it since my understanding is that the manufacturers do charge different prices at the different -- in the different channels of distribution.

Q. (BY MR. LAPINSKI) And when you say --

A. So you'd -- even in the most simple world, you'd have three different prices.

Q. And what --

A. I'm sorry. I way underestimated that. You'd have one price for each channel of distribution.

O. You'd have one price for each channel of distribution, by channel of distribution you mean a grocery store?

A. Truck store, convenient store, mass merchandisers, kiosks, whatever those channels. So you only have data on -- and we've only -- we were only able to get data on drugstores, convenience stores and grocery stores. Those are not the only channels of distribution. There's mass merchandisers and there's other channels of distribution as well.

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be a factor, correct?

MR. BECKWITH: Objection, asked and answered.

A. When you say it wouldn't be a factor, I keep losing you.

Q. (BY MR. LAPINSKI) It wouldn't be a factor that you would consider in your benchmark analysis?

MR. BECKWITH: Same objection.

(BY MR. LAPINSKI) If you're using the wholesale price instead of the retail price, then the retail price paid by the consumer would not be a factor?

A. I could do a benchmarking at the wholesale level if all the competitors were willing to provide that data. And I can do that analysis. But ultimately I think a guestion too is, the wholesale price is a derived demand from the final market price. In other words, how much Snapple is able to get at the wholesale level is derived from a demand for the final product, right. And then you start backing off the various margins people have to get into the distribution chain. It's always true at the manufacturing level that that's a derived demand from what the final consumer is willing to pay. So I wouldn't

a role for the retail analysis. Q. If -- if you're using wholesale price data would

necessarily divorce the entire analysis. I could still see

Q. But the -- the data that you did have --

A. I'm talking about at the retail level, but that's why I'm saying that whole chain of data, if you were to look at -- do the full-blown analysis.

Q. Well, the data that you have in regard to prices charged by Snapple to -- through the different channels of distribution, were there price differences?

A. In the different channel -- I think -- I don't remember exactly the data. My understanding is there's a difference by channel distribution. I would have to go back and look to see exactly what those are.

Q. If there wasn't a price difference in the different channels of distribution then --

A. Then that wasn't important to Snapple and their pricing.

Q. Okay. And that wouldn't -- that wouldn't be a factor that you would consider in the benchmark analysis? MR. BECKWITH: Objection, hypothetical.

It depends.

O. (BY MR. LAPINSKI) What does it depend on?

A. Well, it is always true that there's a difference

between theoretically what you want to do and then when you get the data, what actually happens. So my -- it

depends -- answer depends on once you start getting the

data in and you're looking at it, you start realizing some

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A. Okay.

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- Q. From an economic standpoint, what's the relevance of significant or meaningful?
- A. Can we go to that section in my report where you were thinking of.
- Q. We can. Paragraph 30, It is my understanding that Snapple has retained Dr. Michael Mazis to determine whether all natural labeling of Snapple's all natural products played a significant or meaningful role.

And I just want -- I just want an understanding as to what you mean by significant or meaningful?

- A. In that context it would be whatever Snapple and Dr. Mazis determined to be significant and meaningful. That wasn't my definition there. That was my understanding of what he was asked to do.
- Q. That would -- that's your understanding of what he was asked to do, but your conclusion is that because he concludes that all natural was not part of Snapple's advertisements in a significant or meaningful way that -strike that.
- A. You know, another way to say this -- just to be a little helpful. There's further explanations on A, B and C. And I think that gives, at least to me, some guidance as to what Mr. Mazis -- Dr. Mazis was thinking along those

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That all natural isn't -- doesn't play a prominent -- or it plays almost no role in the advertising. I'm saying all of that is consistent with the opinion I'm giving that individual inquiry would be required.

- Q. I may have misunderstood your previous answer, so let me -- let me test my understanding.
  - A. Sure.
- Q. What you're saying is that you provide information in here in regard to Dr. Mazis' findings?
  - A. Yes.
- Q. However, even if you were to take out Dr. Mazis' findings, your findings would still be the same as what they are?
  - A. Absolutely, yes.
- Q. Okay. I misunderstood your previous answer. I apologize.

If you will turn to the latter part of your report where you address Dr. Goedde's findings.

A. Okay. So turning to page 51 where the Roman numeral section 11 starts.

MR. BECKWITH: 51, is that what you said? MR. LAPINSKI: 51 is where it starts. MR. BECKWITH: Thank you.

Q. (BY MR. LAPINSKI) Now, I believe you testified

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lines in terms of significant or meaningful. So, for example, on B, the all natural message played almost no role in Snapple's advertising. So I think that gives some guidance as to what he was probably thinking.

- Q. And in regard to the all natural message playing almost no role in Snapple's advertising, that's not something that you yourself researched?
  - A. That's correct.
- Q. Okay. You rely on Dr. Mazis for his findings as you reflect here in B?
- A. I'm reporting his findings -- actually, with respect to that particular issue, with all due respect to Dr. Mazis, I don't need him one way or another for my analysis on that particular point. But that point is supportive of what I'm trying to say on the individualized 15 inquiry, but if he has never given that opinion, it doesn't affect my analysis.
- Q. Your analysis would also be that all natural was not -- did not play a significant role -- significant or meaningful role?
- A. No, no. I'm not giving those opinions. Those are Dr. Mazis' or Mazis' opinion. I'm looking at -- all the data that I've seen tells me individualized inquiry is required. He, in a sense, is giving a consistent opinion with some actual examples,

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earlier that your issue with Dr. Goedde's findings are not in the use of a benchmark or yardstick approach. The issue you have is that he did not consider several factors that would need to be considered; is that correct?

- A. Actually, I wouldn't describe it that way at all.
- O. Okay.
- A. What I testified earlier is, under the appropriate circumstances a yardstick or a benchmarking approach is a generally accepted methodology, under the appropriate circumstances. I don't see it to be an appropriate answer for the inquiry in these facts and circumstances given the totality of what's in my report. You can't use a yardstick approach, come up with a common proof of alleged injury, say that will apply to all class members using a yardstick approach to do that. In light of everything that's in my report that forces one to the conclusion that you need individual inquiry.
  - Q. Which mean all of the denominators . . .
- A. All the reasons why there's price differences, all the reasons why people have paid different amounts, given my understanding of the plaintiffs' theories.

So here's the easiest way to do it. If he wants to use that -- he said this in his deposition. You want to use a yardstick approach and you say that there's a nickel price premium, well, we know people are paying

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between -- this is roundly speaking,

some people knew about HFCS, some people used a promotion, some people used a two-for-one

people used a promotion, some people used a two-for-one coupon. And I'm just saying, you can't take a general yardstick approach and end up with anything close to -- even from a class perspective, accepting plaintiffs' theories, any proper compensation to the individual class members under the -- under the theories of the case.

- Q. Because of the various factors that you just --
- A. Right. Said.

- Q. -- mentioned now, and that are included in the your report?
  - A. Right. That are just summarizing.
- Q. Now, you were able to use a benchmark approach to show that there was no premium, but what you're saying is that you can't use a benchmark approach to show that there was a premium?
- A. Actually, let's be careful. Because remember what I said at the very beginning -- I said, I'm going to say a big long answer, that's my opinion, and then we're going to go shorthand from there. Okay. I don't know if you remember this. Remember I said, Here's all the reasons

MR. LAPINSKI: I'll repeat it.

- Q. (BY MR. LAPINSKI) Is it your position as an economist that you're unable to use survey studies and market research in order to analyze incremental value?
- A. If we're just talking about in the abstract, I think surveys can have a time and a place.

MR. BECKWITH: Sorry.

- Q. On page 54 of -- I apologize. On page 55 of your report, paragraph 81, states, With respect to the use of studies and market research, it is widely acknowledged that there is a significant difference between what a person responding to a survey claims they would be willing to pay and what a person would actually pay when faced with a variety of options in real-life marketplace setting.
  - A. Yes.
- Q. Okay. And below that you have three different statements or hypothesis that you put there. The first one, A, willingness to pay versus market price. What is the basis of that opinion?
- A. I'm going to give a multipart answer here. Every economist will tell you there's a difference between -- let me try it this way. Every economist will say, You know, don't tell me what you think, tell me what you do. Don't tell me what you say, tell me what you do. So actual revealed preference in the marketplace in terms of actual

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why you need individual inquiry. I gave a big long answer to that. That is my opinion. Then I recognize, I do have some average retail price data, average every day price data and average promotion price data. Recognizing that the average data masks some of the variations, let me just see what I can draw -- what conclusions I can draw. And the conclusion I drew in addition to the need for individual inquiry, is that when you look on an average basis you don't see the systematic price increase. So then I said from there, We can take all the shorthand you want, but let's never forget what my real opinion is.

MR. LAPINSKI: You know what, Van, let me take five minutes.

MR. BECKWITH: Okay.

(Recess from 2:47 p.m. to 2:57 p.m.)

- Q. (BY MR. LAPINSKI) Dr. Ugone, is it your position, as an economist, that you're unable to use survey studies and market research in order to analyze incremental value in a product?
  - A. What I state in my report is --
  - Q. Well, this is a general question.
  - A. Oh, we're extracting away from --
- O. You as an economist.
- MR. BECKWITH: Could you repeat it or have
  - it read back.

purchasing behavior, obviously, is more accurate than just we -- what people say.

In other words, when push comes to shove and you have to spend your dollars and have a limited budget constraint, that could be very different from what people say. So that's sort of the first observation.

The second observation is -- and here's the easiest way to say it, a willingness to pay versus the market price. You only have to pay a dollar, let's say, for a bottle of water. But if you were down here in Texas on August 10th and it's 105 degrees and humid, you might be willing to pay \$2, but all you have to pay is a dollar because that's the market price.

And there's even a concept in economics called consumer surplus. And that's the gain you get as a consumer because there's many times for many products your willingness to pay is greater than the market price. Those are all the things you have to be careful with in surveys, so I'm not saying, you can never use surveys. I'm saying they have a time and a place. And you have to make sure you don't misuse them when you're addressing a particular question. And here I've given you three examples of where you want to be careful not to misuse the survey. And all of that is abstracting away from a survey, just like the average data is going to mask the differences -- the

## Page 186 you're taking a survey designed for one purpose and trying individual differences between the consumers that we know 1 to draw inferences for another purpose, did the consumer 2 exist in this case. And it may at best give you one number 2 really take into account their budget constraint when that is not going to be true for any of the consumers. So 3 3 4 you're looking at a willingness to pay for these different that ultimately is what's going on. But with respect to 5 this willingness to pay I think I've tried to be complete attributes. 5 Q. And, again, that's based on a common economic 6 6 in my answer for you. principle as compared to research and review of documents 7 Q. The willingness to pay versus market price that 7 that were made available to you in this case? opinion is not based upon any specific information that is 8 8 A. Yes, yes. 9 put -- is put forward here in the documents that you've 9 Q. Okay. And when we first started talking about 10 produced. That's based upon your experience as an 10 these three paragraphs, you reached over and you grabbed 11 11 economist? two economic books. And am I correct that the two economic A. You can probably find it in those books. I mean 12 12 books that you reached for, are the two books that are it's such a standard economic theory that I, you know, it's 13 13 14 cited in footnote 16 of your report? like if the sky's blue, I mean, I . . . 14 A. Yes. And I can tell you where to look. So look 15 Q. That's what I want -- that's what I wanted to 15 up -- if you want to have somebody look it up, look up the 16 understand. I wanted to understand whether or not you were 16 concept of consumer surplus. It's the area under the stating this as a standard economic theory or whether there 17 17 demand curve above the price you have to pay. was conclusions that you had drawn based upon the documents 18 18 19 MR. LAPINSKI: I have no further questions. that you've looked at in this case in order to make that 19 MR. BECKWITH: We'll reserve all questions 20 20 statement. 21 till the time of trial. 21 A. Correct. 22 (Deposition was concluded at 3:04 p.m.) So it's the former, it's a standard economic 22 Q. 23 23 theory? 24 24 A. Yes. 25 Q. Okay. As far as B is concerned, the opinion in 25 Page 189 Page 187 B, overemphasis of surveyed attribute. Same situation --1 2 we're on page 55. A. I think this is generally accepted. I think the 3 point here was, again, if you're going to apply a survey 4 you need to make sure you don't fall into potential pitfalls of taking a survey that might actually be designed for one purpose and apply it to another purpose. So I'm not saying all surveys are deficient, because there's people out there that specialize in that and actually do quite a good job. But the question is, a survey is often designed for one particular purpose and where you have to

5 6 7 8 9 10 11 be careful is when you take something designed for one 12 purpose and apply it to another purpose, that's when I say, 13 Well, wait a minute, let's be careful about these factors 14 15 I'm bringing up. 16 Q. And as far as the third one, Failure to consider 17 budget constraints. A. So the example there is imagine a survey that 18 says, Well, how much more would you have to -- would you be 19 willing to pay for, you know, for a blue car rather than a 20 red car, so you say \$100 or \$1,000, I like blue that much. 21 Well, but when you have to write that check and you take 22 into account, well, I also have to buy food this month. 23 I've got to pay my rent and my mortgage. When you bring in 24 the budget constraint, you have to be careful that when

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